G1 New Work Item Proposal

Date of presentation of proposal: 2003-05-30	Proposer: ISO/IEC JTC 1/SC 31	
Secretariat: Belgium (WG2) National Body	ISO/IEC JTC 1 N XXXX	
A proposal for a new work item shall be subroncerned with a copy to the ISO Central Secre	mitted to the secretariat of the ISO/IEC joint technica etariat.	al committe
Presentation of the proposal - to be complete work item are given in ISO Guide 26.	ed by the proposer Guidelines for proposing and just	tifying a ne
Title (subject to be covered and type of standa requirements, etc.) Specification of Data Value	rd, e.g. terminology, method of test, performance Domain	
Part marking for unique identif	ication of tangible assets	
Scope (and field of application)		
part marking for tangible assets as defined in the interoperability of Unique Identifiers (UID) with the interoperability of UID (UID) with t	5434 to support the specific requirements of permanne proposed ISO/WD 21849, in order to enable other ISO standards such as ISO 15418 (which includes). This will facilitate asset management and is in multi-industry applications.	
Purpose and justification - attach a separate	page as annex, if necessary	
See attachment A		

Programme of work

If the proposed new work item is approved, which of the following document(s) is (are) expected to be developed?

a single International Standard more than one International Standard (expected number:)
a multi-part International Standard consisting of parts	

X_ an amendment or amendments to the following International Standard(s).

ISO/IEC 15434..... a technical report, type

Relevant documents to be considered

ISO/WD 21849, ISO/IEC 15434, ISO/IEC 15418

Cooperation and liaison

TC20 (Aircraft and space vehicles); TC184/SC4 (Industrial data); TC 122 (Packaging); TC 8 (Ships and marine technology); TC 22 (Road vehicles)

Preparatory work offered with target date(s)

First review, May 2003

Signature:
Will the service of a maintenance agency or registration authority be required?No If yes, have you identified a potential candidate? If yes, indicate name
Are there any known requirements for coding?No
Does the proposed standard concern known patented items?No

Comments and recommendations of the JTC 1 Secretariat - attach a separate page as an annex, if necessary

Comments with respect to the proposal in general, and recommendations thereon:
It is proposed to assign this new item to JTC 1/SC 31

Voting on the proposal - Each P-member of the ISO/IEC joint technical committee has an obligation to vote within the time limits laid down (normally three months after the date of circulation).

Date of circulation:	Closing date for voting:	Signature of JTC 1 Secretary:
YYYY-MM-DD	YYYY-MM-DD	Lisa A. Rajchel

NEW WORK ITEM PROPOSAL - PROJECT ACCEPTANCE CRITERIA		
Criterion	Validity	Explanation
A Business Requirement		
A.1 Market Requirement		Required for multi-industry near term implementation.
A.2 Regulatory Context	Essential Desirable Supportive Not Relevant _X	Not relevant
B. Related Work		

B.1 Completion/Maintenance of current standards	Yes _X No	ISO/IEC 15434
B.2 Commitment to other organization	Yes No_X	Needed by TC 20
B.3 Other Source of standards	Yes _X No	ATA Spec 2000, Chapter 9
C. Technical Status		
C.1 Mature Technology	YesX_ No	Proven information model and supporting COTS products
C.2 Prospective Technology	Yes No_X	
C.3 Models/Tools	Yes No_X	
D. Conformity Assessment and Interoperability		
D.1 Conformity Assessment	Yes No_X	
D.2 Interoperability	Yes X No	See justification statement
E. Other Justification		A joint industry/ government integrated project team with US and UK membership has developed this proposal.

Notes to Proforma

- **A. Business Relevance.** That which identifies market place relevance in terms of what problem is being solved and or need being addressed.
- A.1. Market Requirement. When submitting a NP, the proposer shall identify the nature of the Market Requirement, assessing the extent to which it is essential, desirable or merely supportive of some other project.
- A.2 Technical Regulation. If a Regulatory requirement is deemed to exist e.g. for an area of public concern e.g. Information Security, Data protection, potentially leading to regulatory/public interest action based on the use of this voluntary international standard the proposer shall identify this here.
- **B. Related Work.** Aspects of the relationship of this NP to other areas of standardization work shall be identified in this section.
- B.1 Competition/Maintenance. If this NP is concerned with completing or maintaining existing standards, those concerned shall be identified here.
- B.2 External Commitment. Groups, bodies, or fora external to JTC 1 to which a commitment has been made by JTC for cooperation and or collaboration on this NP shall be identified here.
- B.3 External Std/Specification. If other activities creating standards or specifications in this topic area are known to exist or be planned, and which might be available to JTC 1 as PAS, they shall be identified here.
- **C. Technical Status.** The proposer shall indicate here an assessment of the extent to which the proposed standard is supported by current technology.
- C.1 Mature Technology. Indicate here the extent to which the technology is reasonably stable and ripe for standardization.
- C.2 Prospective Technology. If the NP is anticipatory in nature based on expected or forecasted need, this shall be indicated here.
- C.3 Models/Tools. If the NP relates to the creation of supportive reference models or tools, this shall be indicated here.
- D. Any other aspects of background information justifying this NP shall be indicated here.

D. Conformity Assessment and Interoperability

- D.1 Indicate here if Conformity Assessment is relevant to your project. If so, indicate how it is addressed in your project plan.
- D.2 Indicate here if Interoperability is relevant to your project. If so, indicate how it is addressed in your project plan.